



# Water Supply Update

Board of Directors  
February 10, 2026

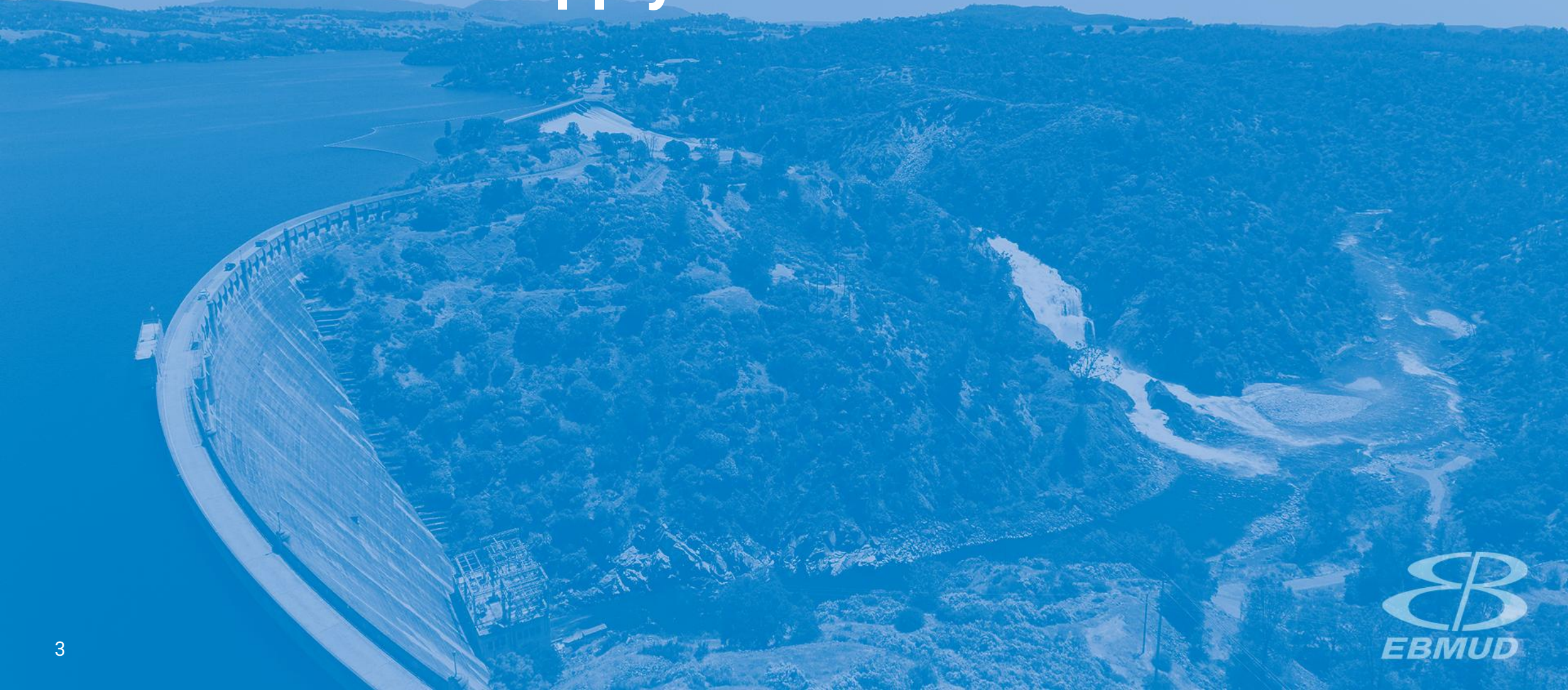
Roberto C. Cortez, Manager of Water Operations



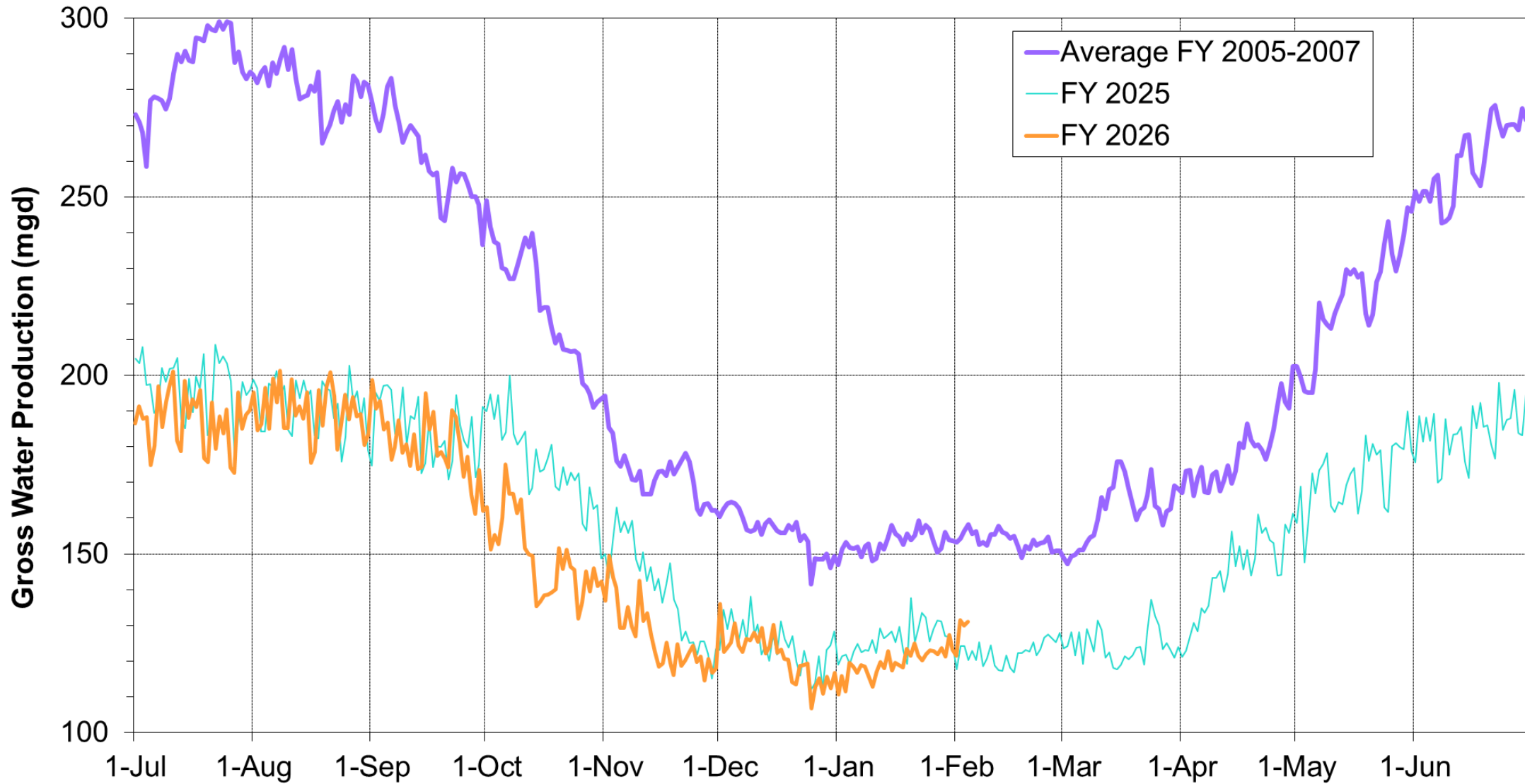
# Briefing Topics

- Current Water Supply
- Seasonal Climate Outlook
- Water Supply Projection

# Current Water Supply



# Gross Water Production



# Current Reservoir Storage

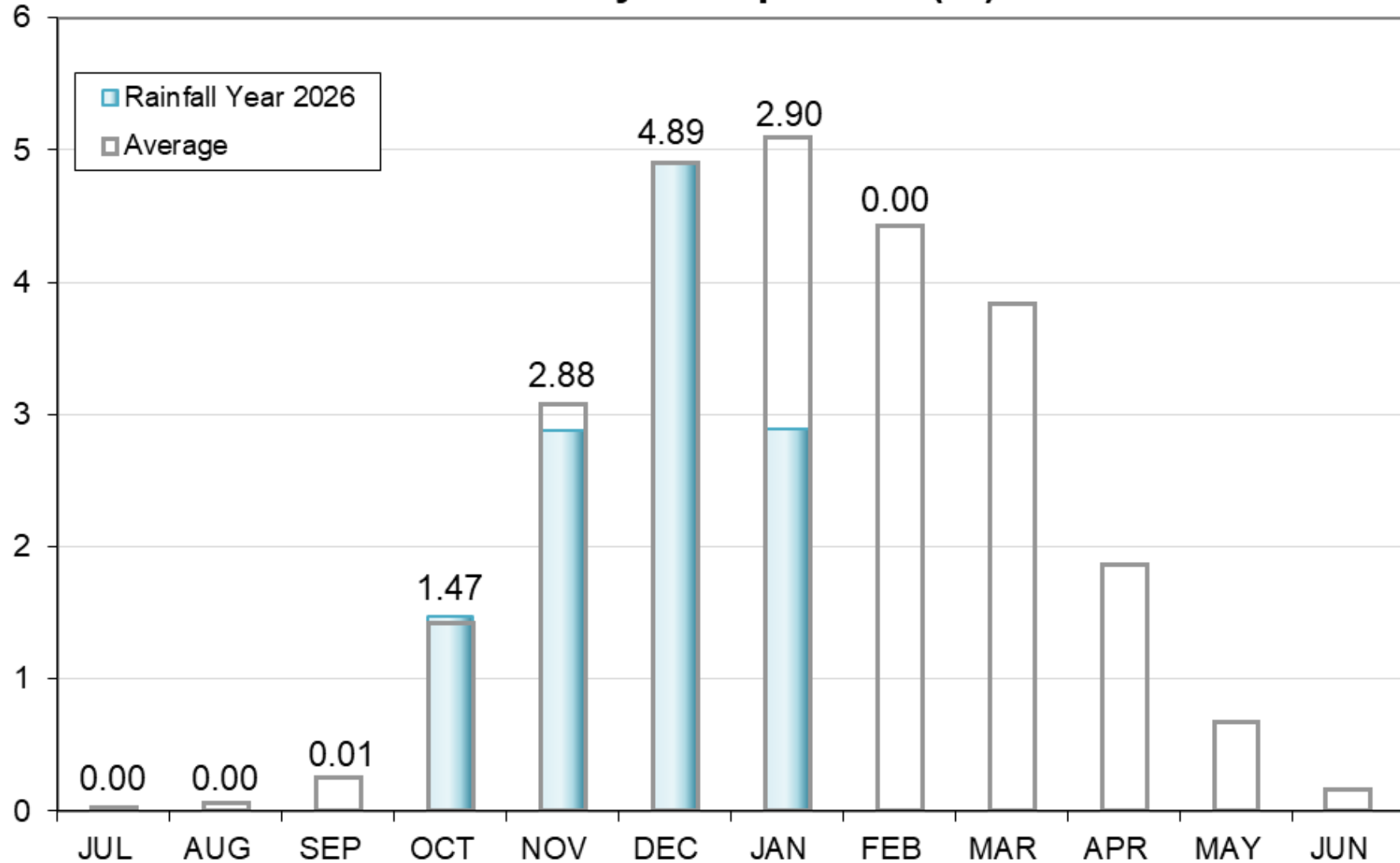
As of 2/4/2026	Current Storage	Percent of Average	Percent of Capacity
Pardee	178,040 AF	99%	87%
Camanche	291,200 AF	111%	70%
East Bay	131,310 AF	103%	87%
Total System	600,550 AF	106%	78%

AF: Acre-Feet

# Precipitation as of February 4

East Bay: 12.14"  
(76% of average)

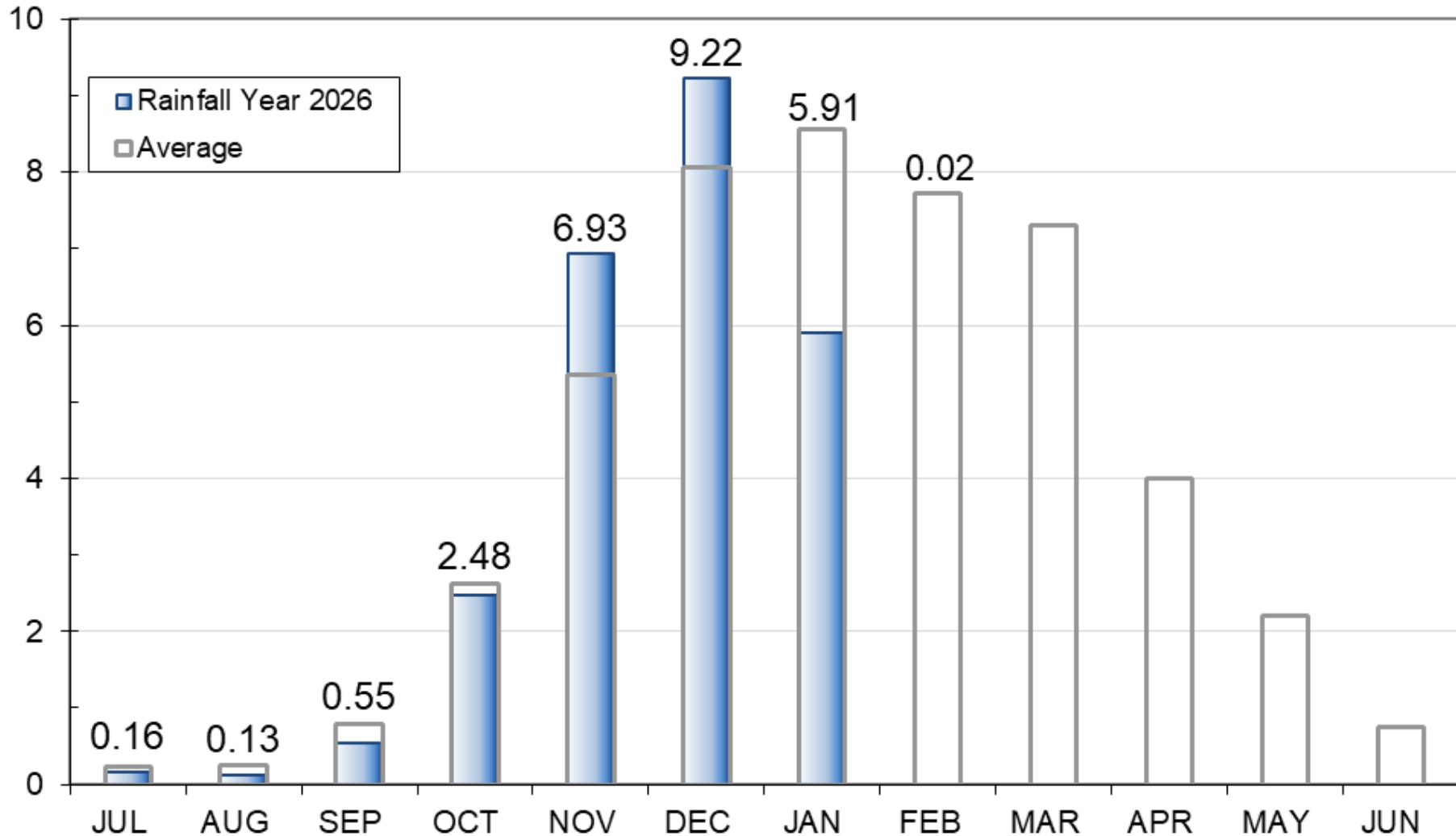
## East Bay Precipitation (in)



# Precipitation as of February 4

## Mokelumne 4-Station Average Precipitation (in)

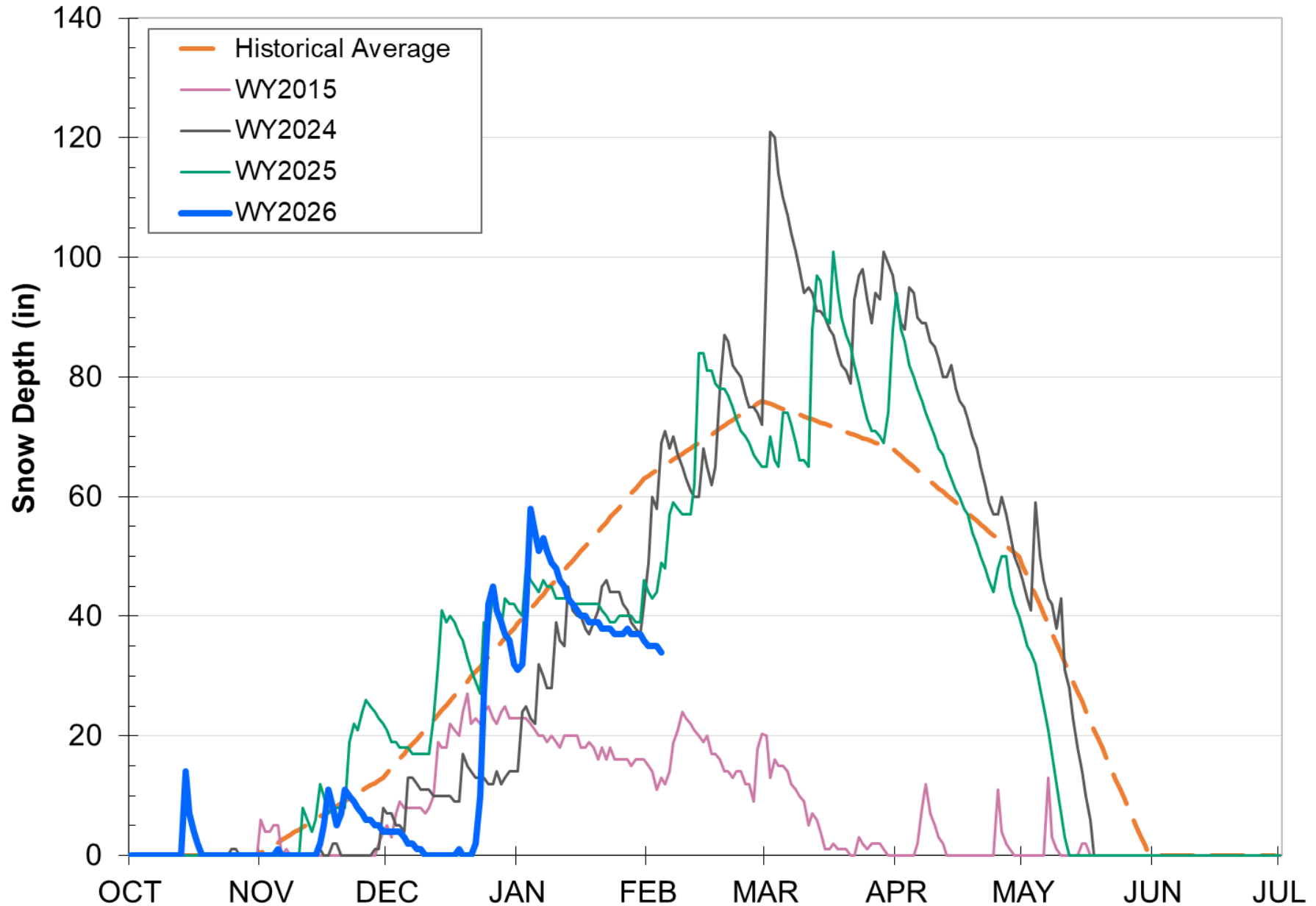
Mokelumne: 25.4"  
(93% of average)



# Caples Lake Snow as of February 4

Snow Depth – 34.0”  
(52% of average)

Snow Water  
Content – 8.75”  
(41% of average)

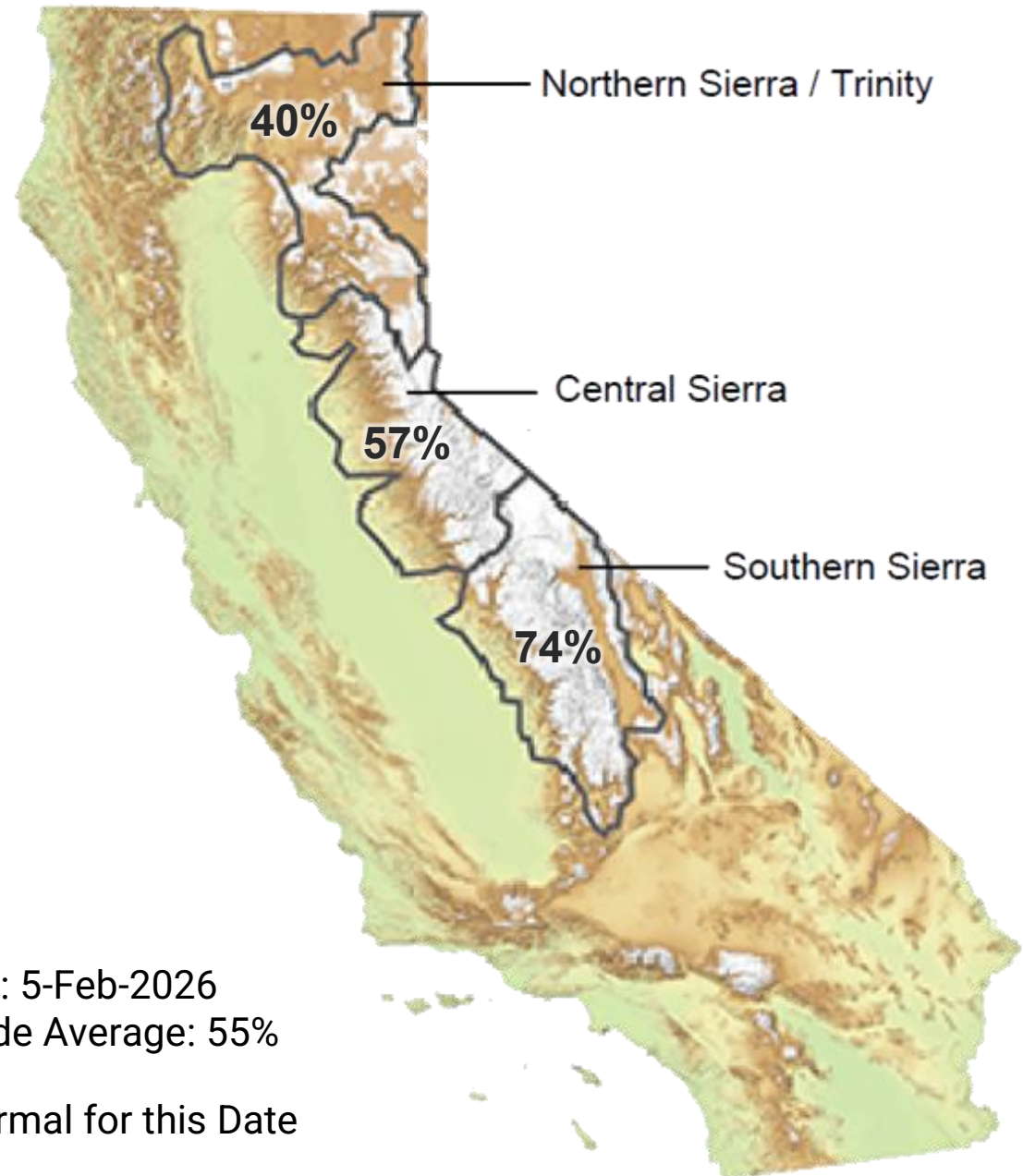




# Snowpack as of February 5

Snow Water Equivalent:

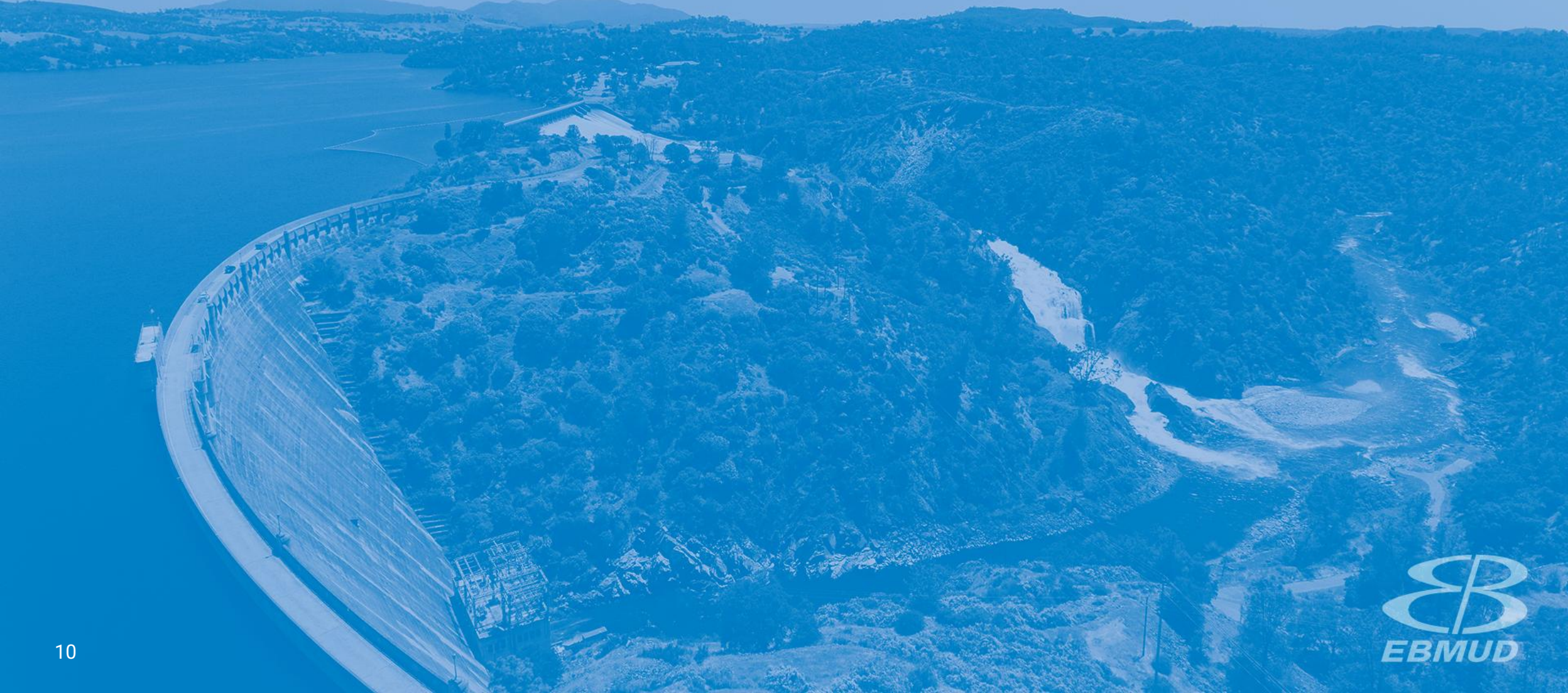
57% of Normal in Central Sierra



Data for: 5-Feb-2026  
Statewide Average: 55%

% of Normal for this Date

# Seasonal Climate Outlook

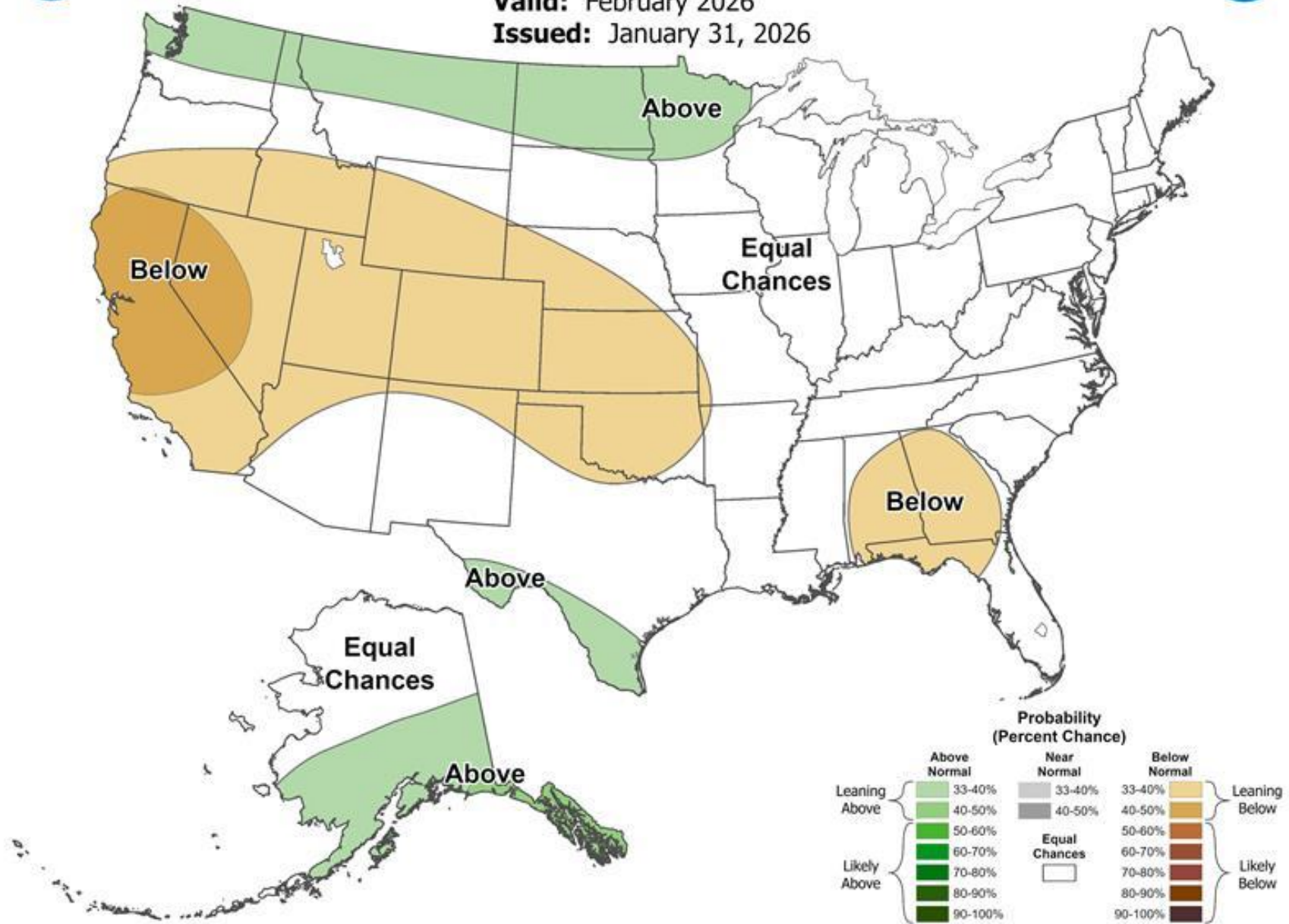


# Seasonal Precipitation Outlook



## Monthly Precipitation Outlook

Valid: February 2026  
 Issued: January 31, 2026

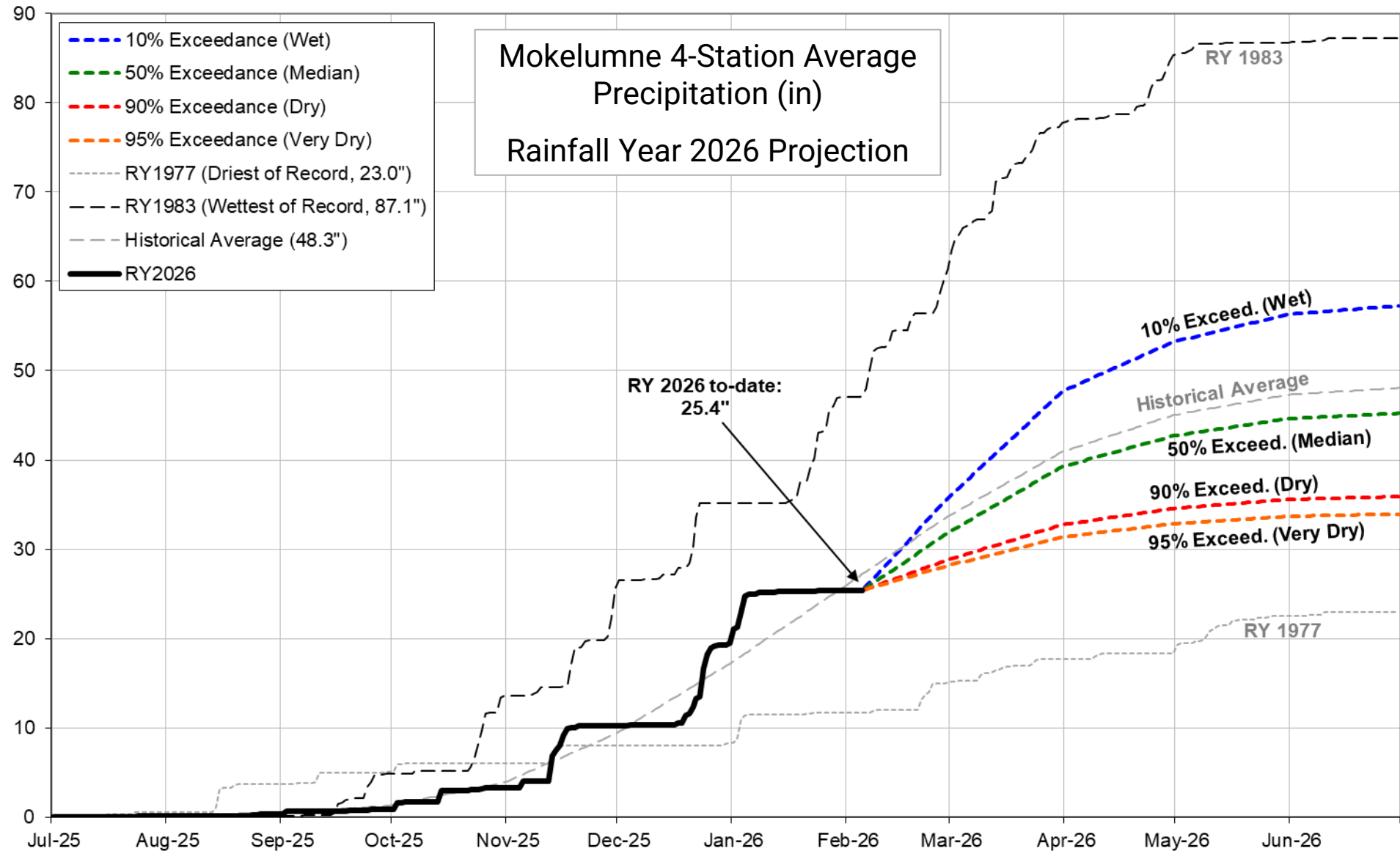


# Water Supply Projection



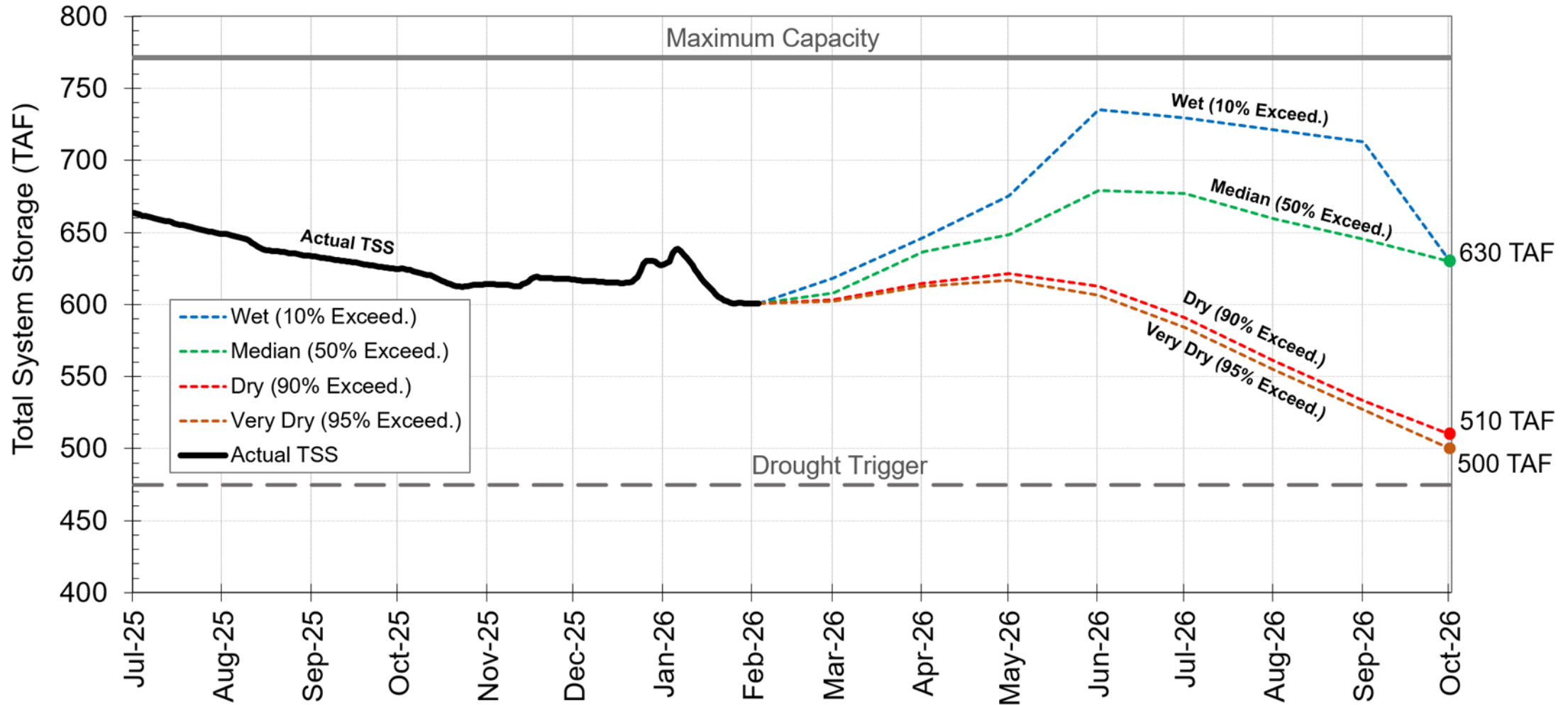
# Projected Precipitation

## Mokelumne Precipitation Rainfall Year 2026



# End of Season Storage

## 2026 Total System Storage Projections



TAF: Thousands of Acre-Feet



**Questions?**





# Education Program Update

Board of Directors  
February 10, 2026

Kathryn Horn, Senior Community Affairs Representative

# Education Program Strategy

- **Purpose:** Build understanding of EBMUD's water, wastewater, and watershed systems
- **Equity:** Prioritize Title I schools and underserved communities
- **Learning:** Interactive, culturally relevant, place-based education
- **Impact:** Grow community ambassadors and trust in EBMUD
- **Partnerships:** Expand reach community partners



*5th grade students on a field trip at San Pablo Reservoir*

# Youth Education

- 5th grade water field trips reaching ~75% Title I Schools
- ZunZun school assemblies
- Science, Technology, Engineering, Art and Math (STEAM) Nights/Science Fairs
- STEAM Kits and in-classroom filtration presentations
- Engagement and promotion of “H<sub>2</sub>Flow”
- Two part-time Outreach and Education Specialists



*Staff demonstrates filtration at the Richmond Family STEAM Fair with Scientific Adventures for Girls*



*(Top) 5<sup>th</sup> graders visit Sobrante Water Treatment Plant (Bottom) ZunZun musical water assembly*



Egg Delivery to Classrooms



Water Walk Hatchery Tour



Classroom Presentation



Students Viewing Spawning



Fish Feeding



Hatchery Field Trip

# Upcountry Education

# Facility Tours and Water Walks

- Water Walks highlight investments in infrastructure and watershed stewardship
- Halloween-themed wastewater treatment plant tour
- Spanish-language tours
- Partner hikes with Outdoor Afro, Rose Foundation, Lindsay Wildlife Experience
- Upcoming birding and facility tours, and watershed hikes



*Halloween Zombie Tour at Main Wastewater Treatment Plant, October 2025*

# Water Wednesday Webinars

- Water Wednesday webinars focused on timely topics aligned with messaging priorities
- Expanded engagement through guest speakers
- Upcoming topics: Purified Water, Dam Safety, Water Supply, Water Quality, and Emergency Preparedness



Water Wednesday Series

## Coming Clean:

*Advanced Purified Water  
in the Bay Area*

**February 25, 2026**  
6 pm - 7 pm, Zoom



*Water Wednesday Webinar outreach*

# 2026 Community Water Academy (CWA)

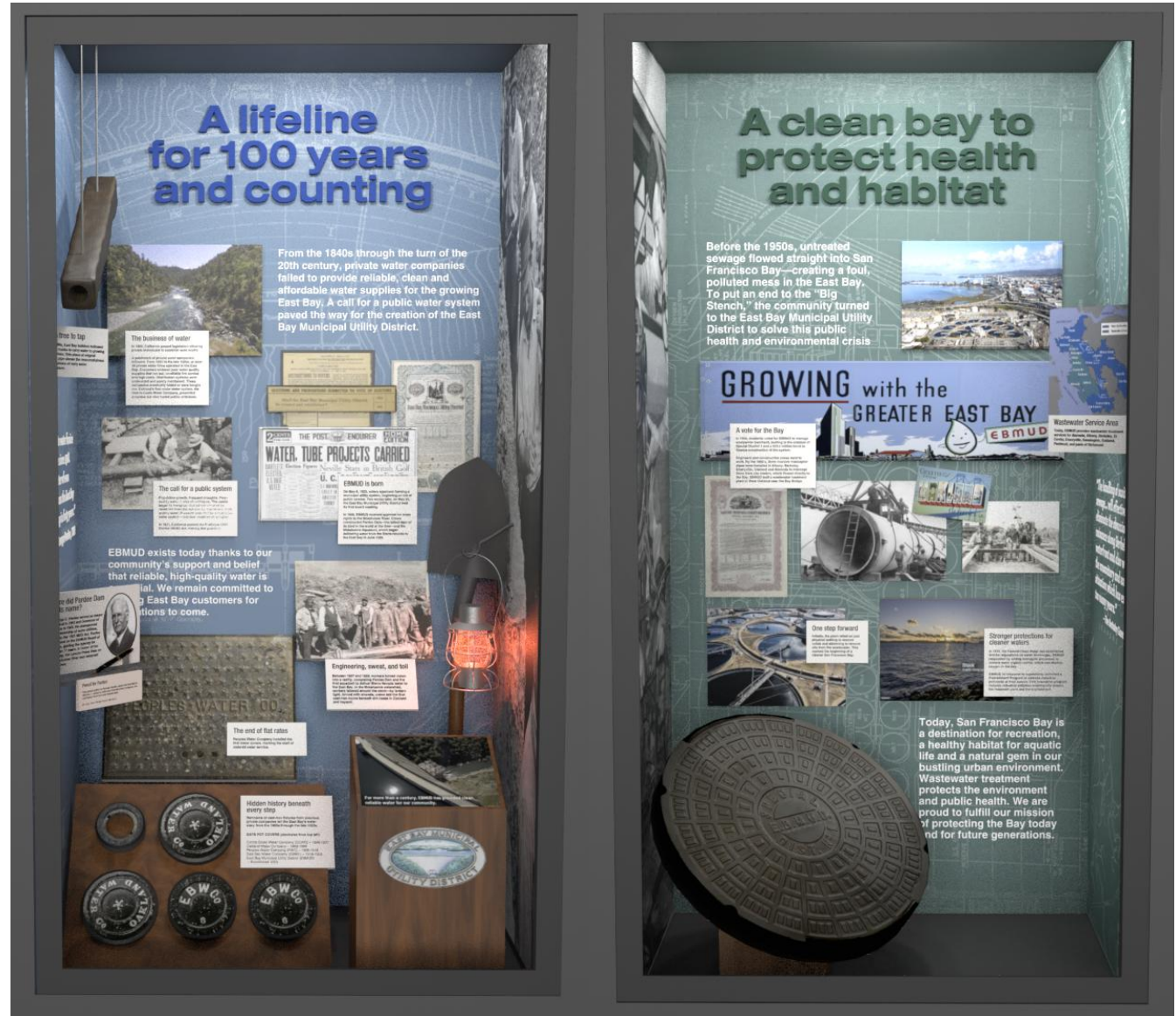
- Spring CWA: ~35 participants from government, non-profit, and education sectors
- 5 in-person sessions, including full-day Pardee/Hatchery tour (April 2026)
- Application period: January 12 - February 20, 2026



*Community Water Academy tour at Walnut Creek Water Treatment Plant, April 2025*

# Lobby Exhibit

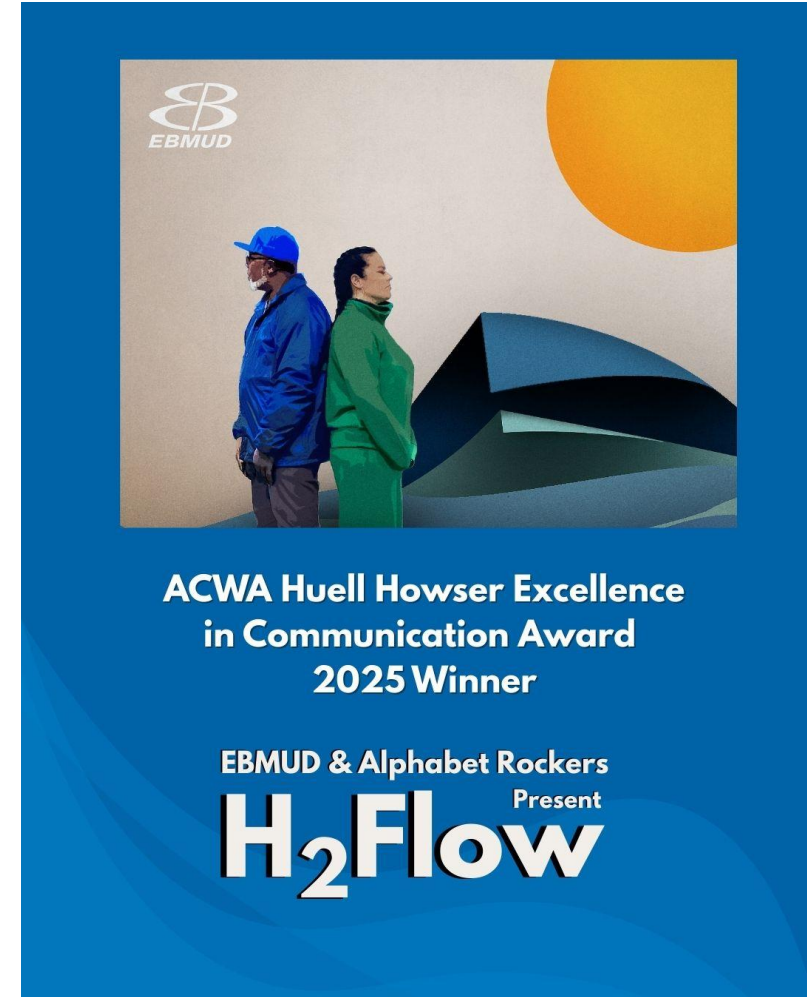
- Install May 2026 in Administration Building lobby.
- Focus is EBMUD's water/wastewater beginnings.
- Over a dozen historical artifacts featured:
  - Gate pot cover ~late 1800s
  - Lantern
  - Redwood pipe
  - Original newspaper clip



Two updated display cases (9' x 4.5' feet) will feature the District's history and contributions to the region.

# 2025 Education Program by the Numbers

- 3,400+ K-12 students participated in field trips
- 30+ school assemblies, classroom presentations, and STEAM fairs
- 182,000+ H<sub>2</sub>Flow music video views, recognized with two industry awards
- 30 new Community Water Ambassadors
- 85+ wastewater and facility tours and watershed walks
- 2,400+ customers reached through Water Wednesday Webinars



*H<sub>2</sub>Flow's Association of California Water Agencies Huell Howser award announcement*

# Education Program

## Look Ahead

- H<sub>2</sub>Flow in Spanish with Oakland collaborator Gina Madrid (Spring 2026 release)
- Expanding in-classroom lessons and STEAM demonstrations
- New and strengthened partnerships -- Oakland Zoo, Lawrence Hall of Science, Oakland Ballers and Oakland Roots
- Roll out STEAM kits with water lessons for educators



Staff demonstrates water filtration at Community Resources for Science's "Reverse Science Fair"



Questions?



Public Affairs Education Team